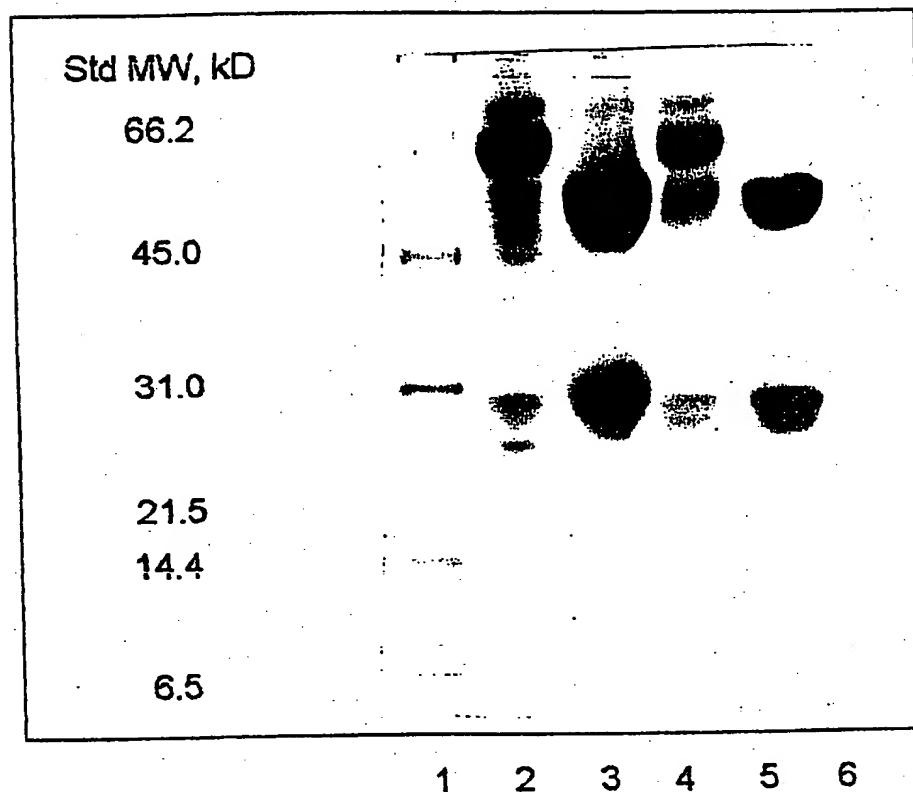


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SDS-PAGE ELECTROPHORESIS OF MOUSE ANTI-PP-13 ASCITES & IgG



1. MW markers
2. Ascitic fluid #215-28-3
3. Purified IgG #215-28-3
4. Ascitic fluid #27-2-3
5. Purified IgG #27-2-3
6. Control (sample buffer)

Fig. 1

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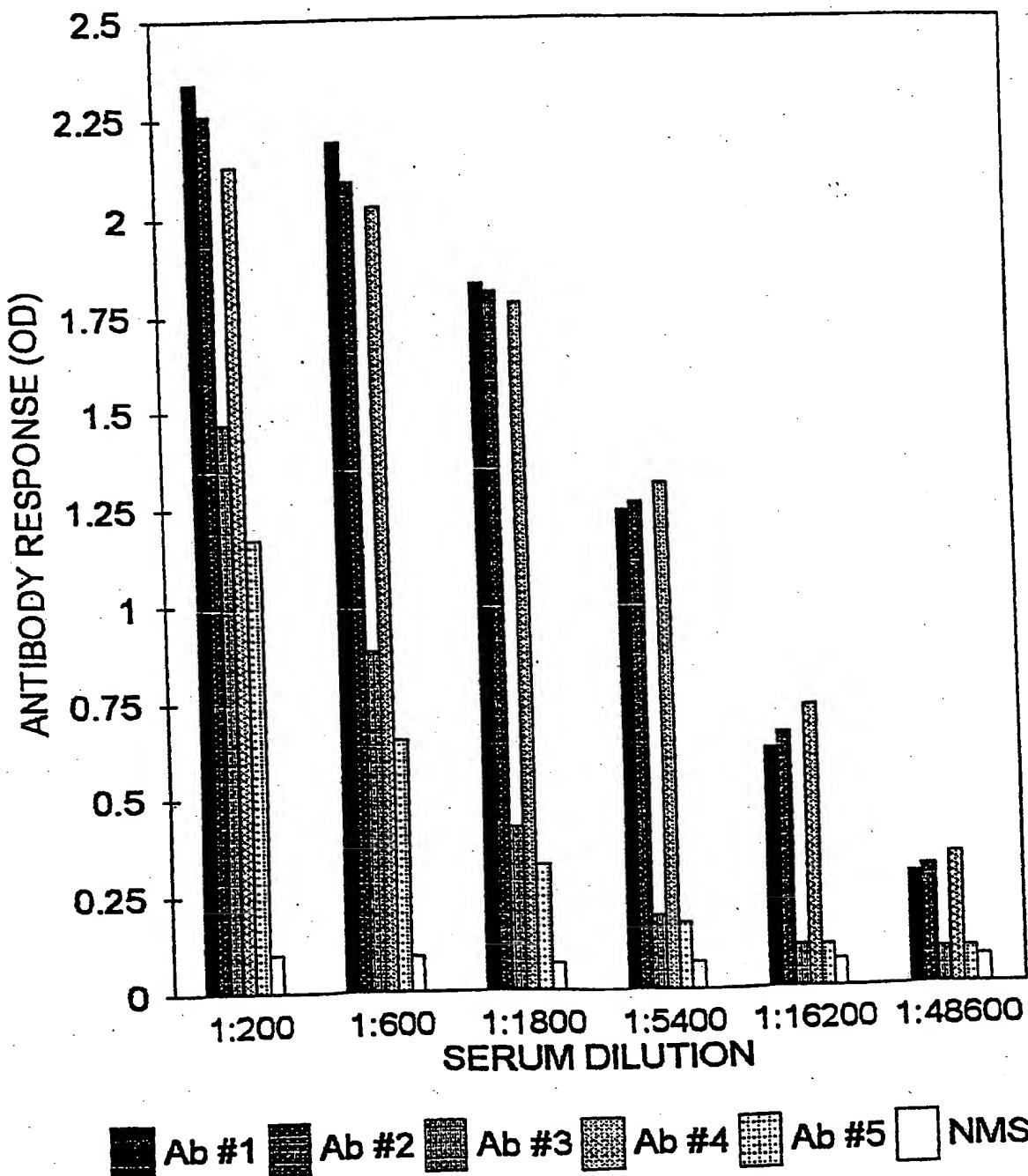
**TESTING OF MOUSE ANTI-PP-13 SERUM
IN DIRECT ELISA (1st bleeding)**

Fig. 2

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CLASSING OF ANTI-PP-13 ANTIBODIES IN DIRECT ELISA (1st screening)

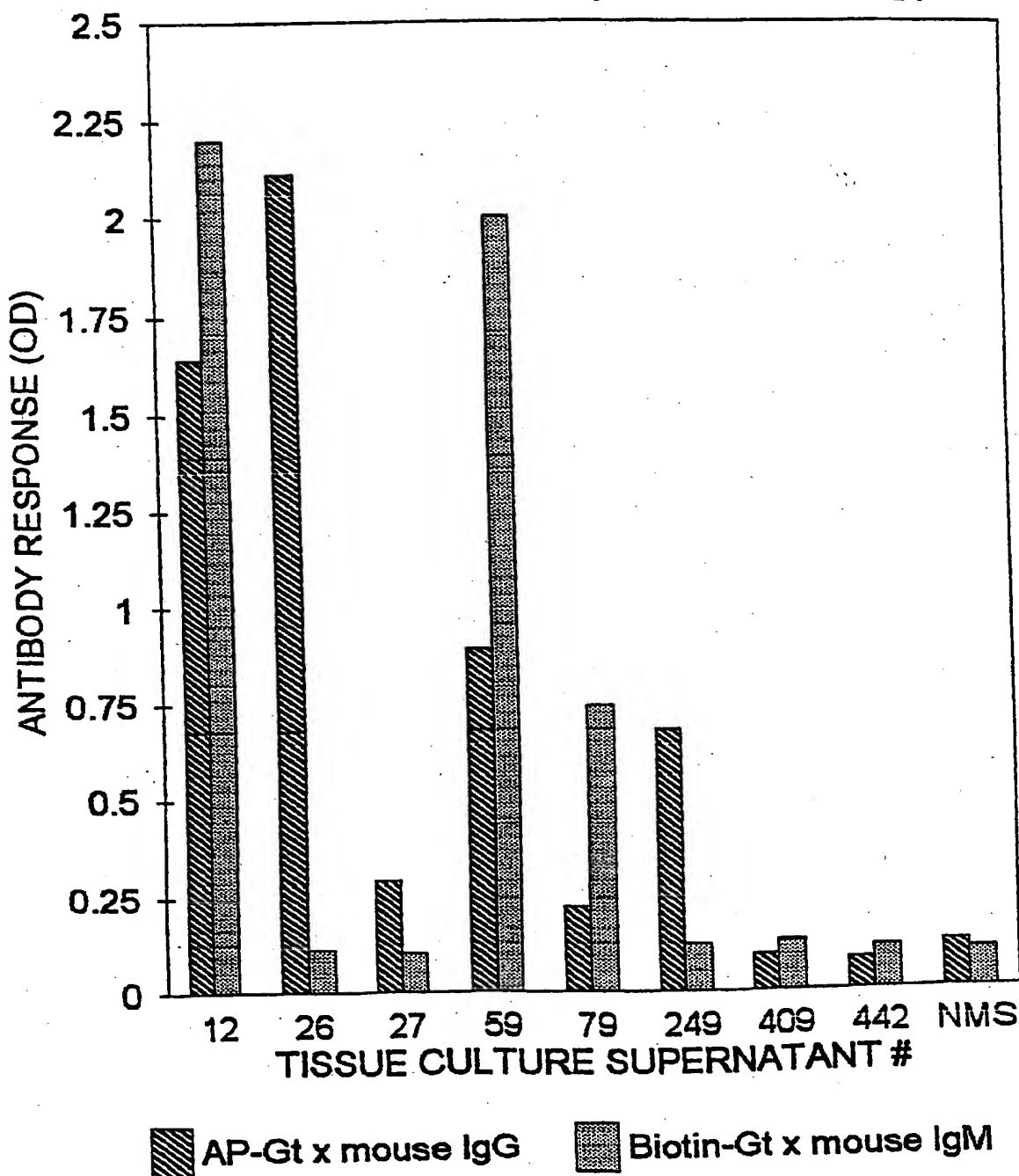


Fig. 3

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TESTING OF ANTI-PP-13 ANTIBODIES IN SANDWICH ELISA (1st screening)

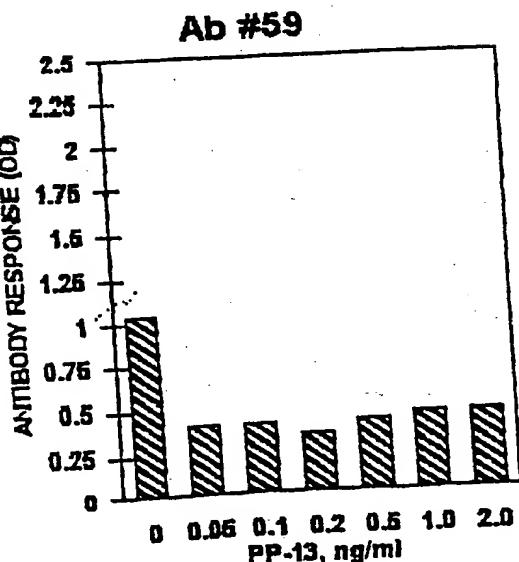
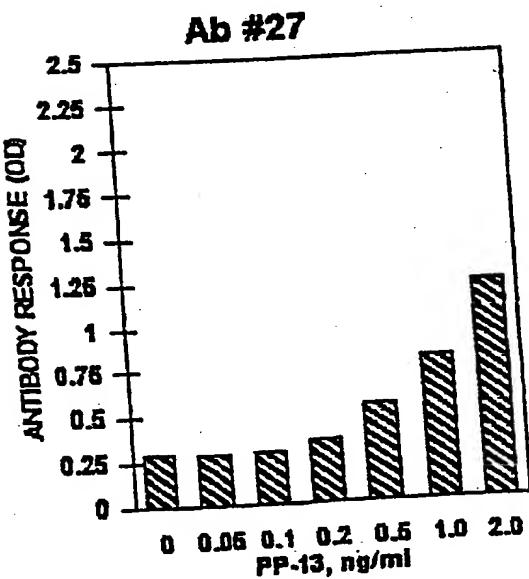
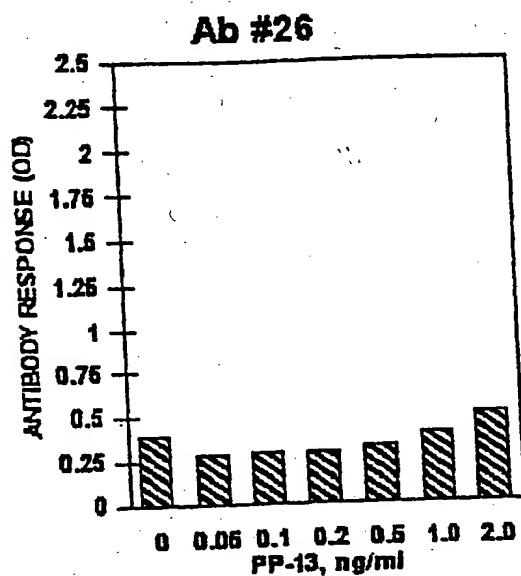
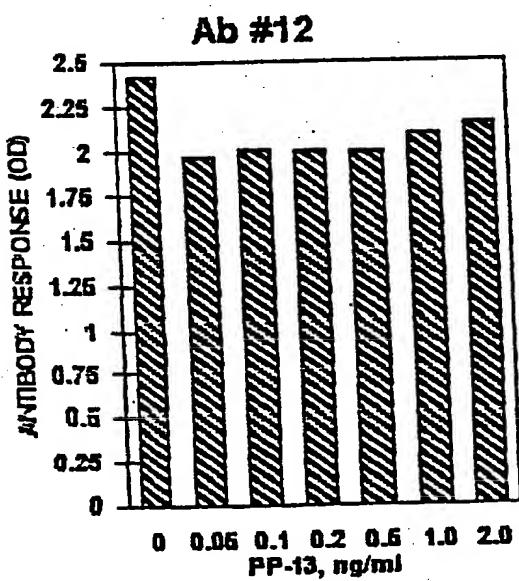


Fig. 4

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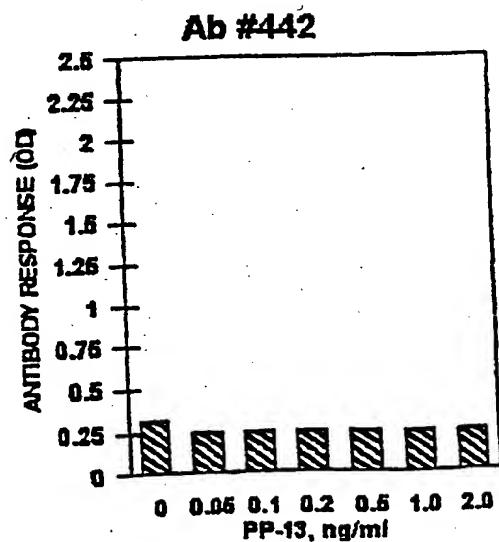
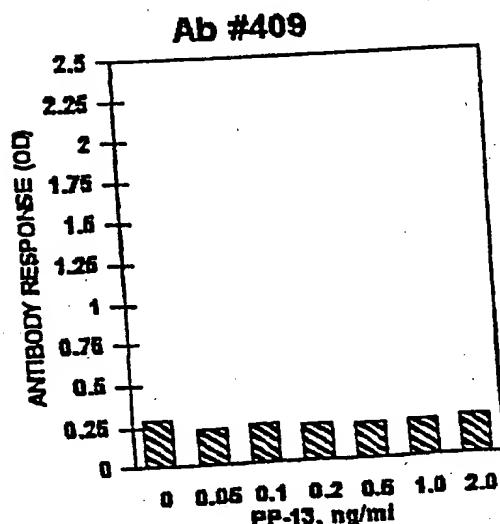
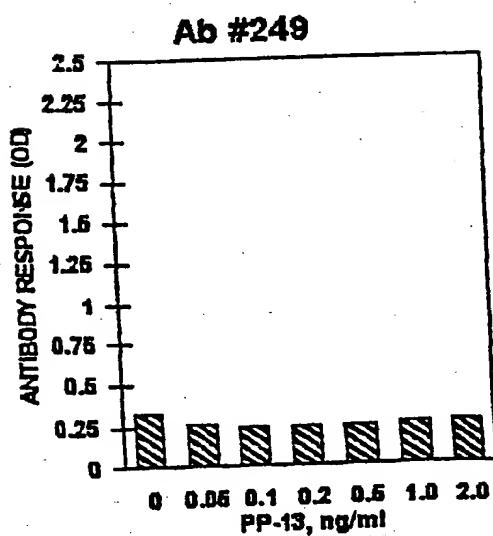
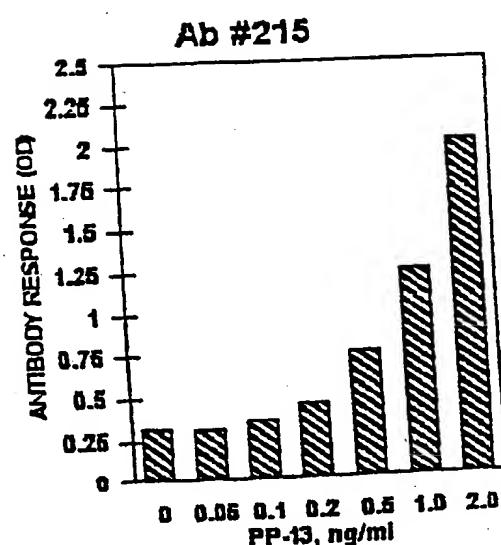
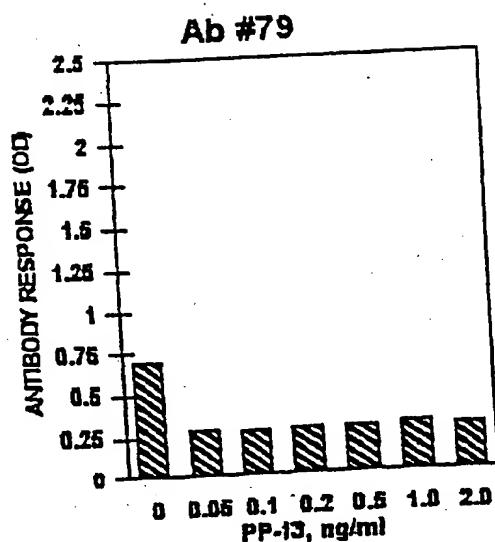


Fig. 4 (Cont.)

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TESTING OF ANTI-PP-13 ANTIBODIES IN SANDWICH ELISA (cloning: 1st scrn)

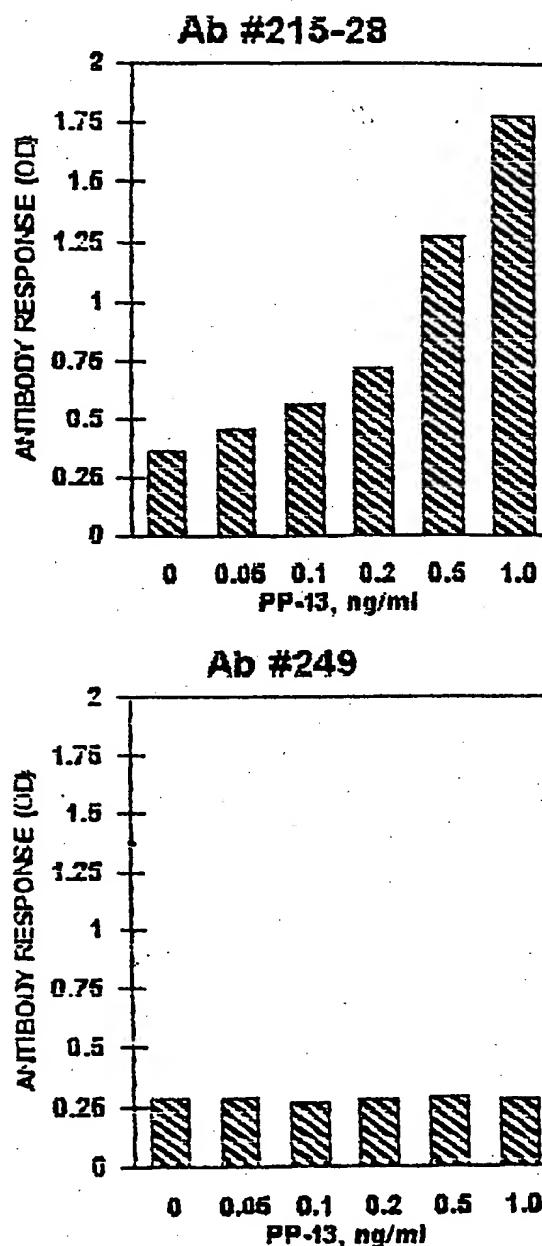
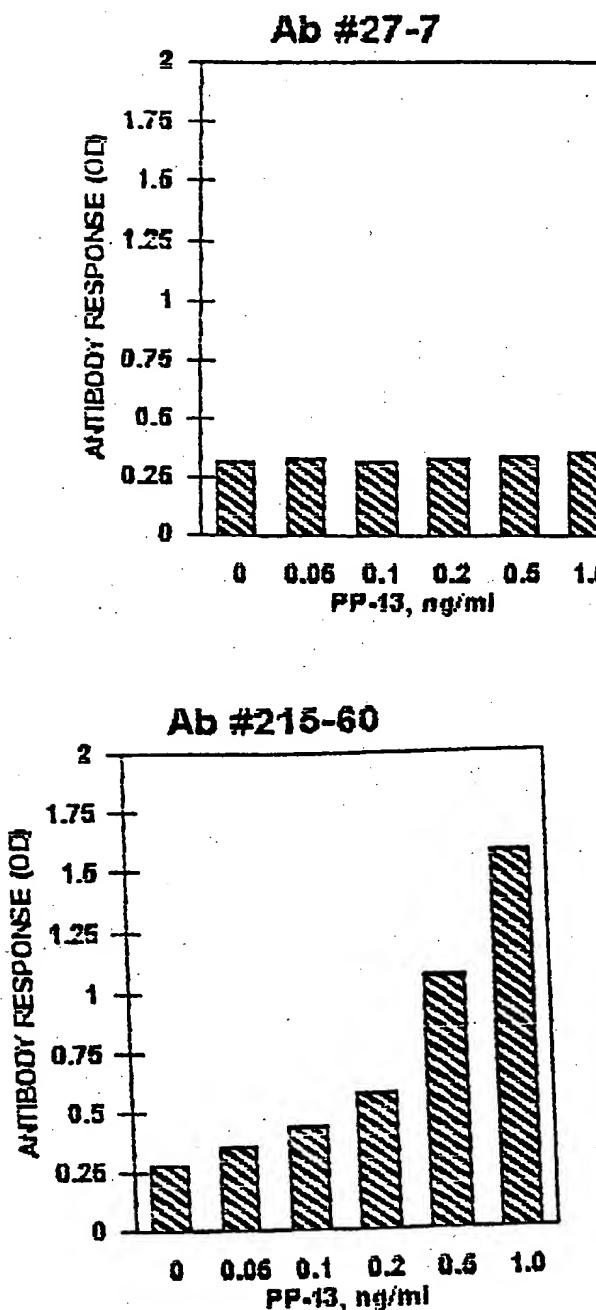
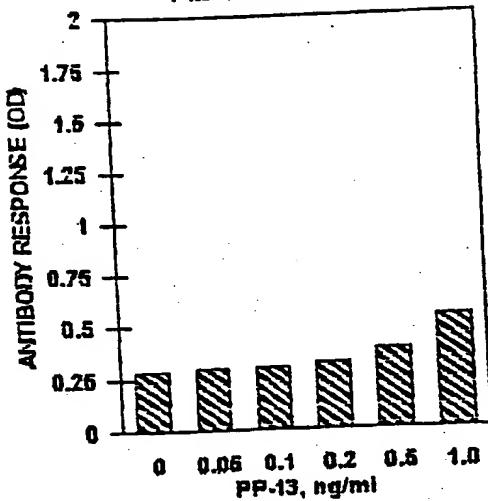


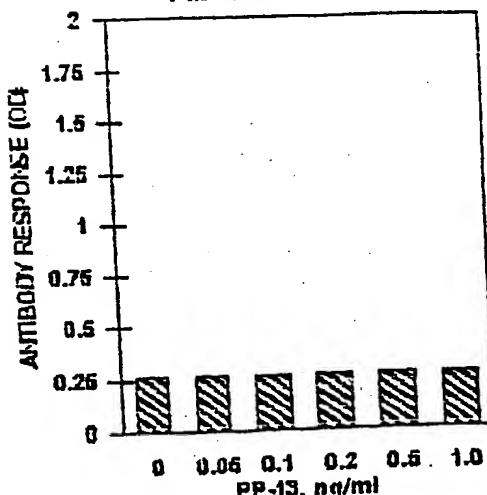
Fig. 5

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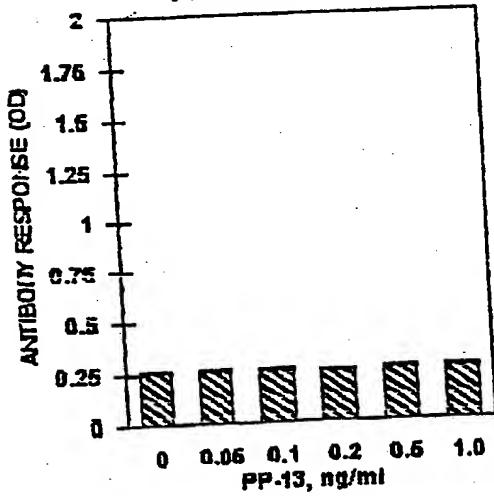
Ab #534



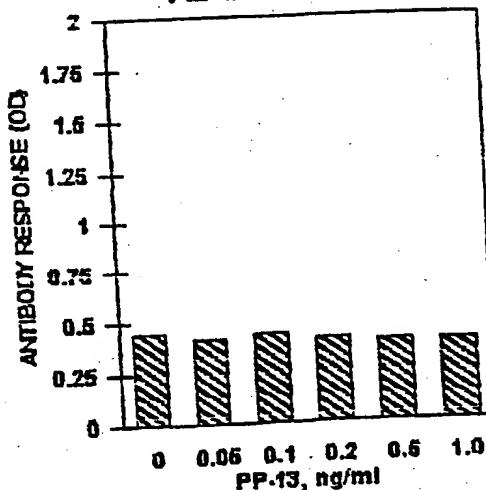
Ab #606



Ab #669



Ab #676



Ab #882

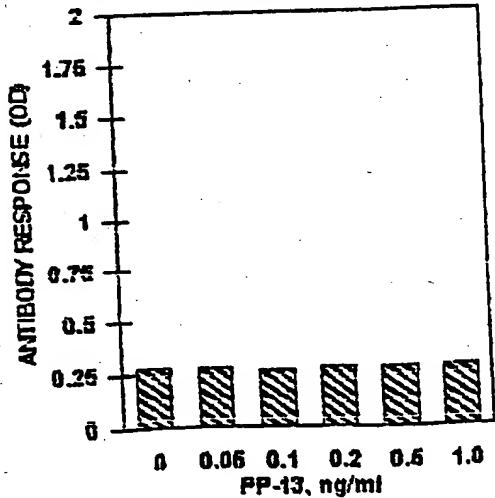
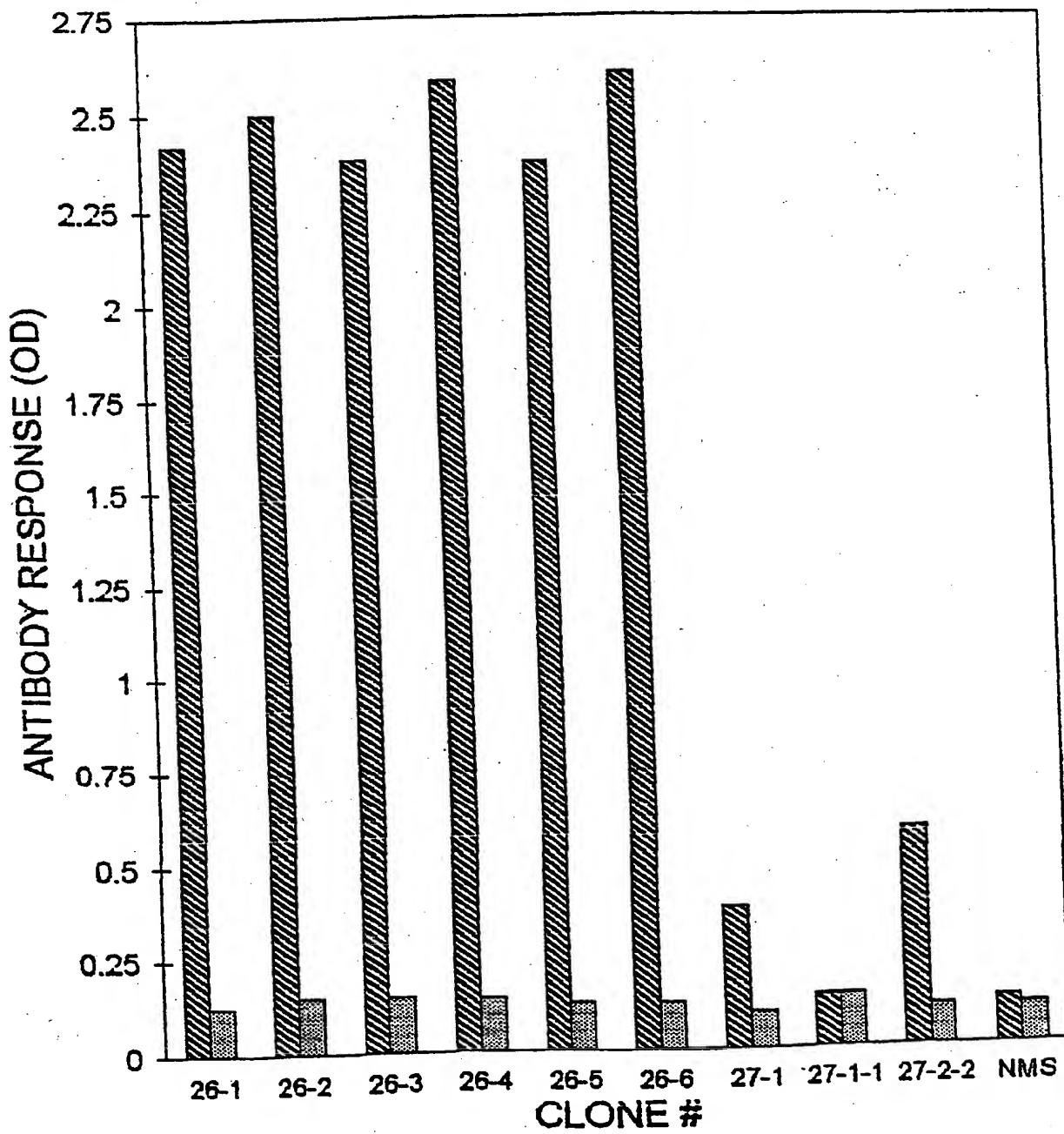


Fig. 5 (Cont.)

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CLASSING OF ANTI-PP-13 ANTIBODIES IN DIRECT ELISA (cloning: 2nd scrn)



AP-Gt x mouse IgG Biotin-Gt x mouse IgM

Fig. 6

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CLASSING OF ANTI-PP-13 ANTIBODIES IN DIRECT ELISA (cloning: 2nd scrn)

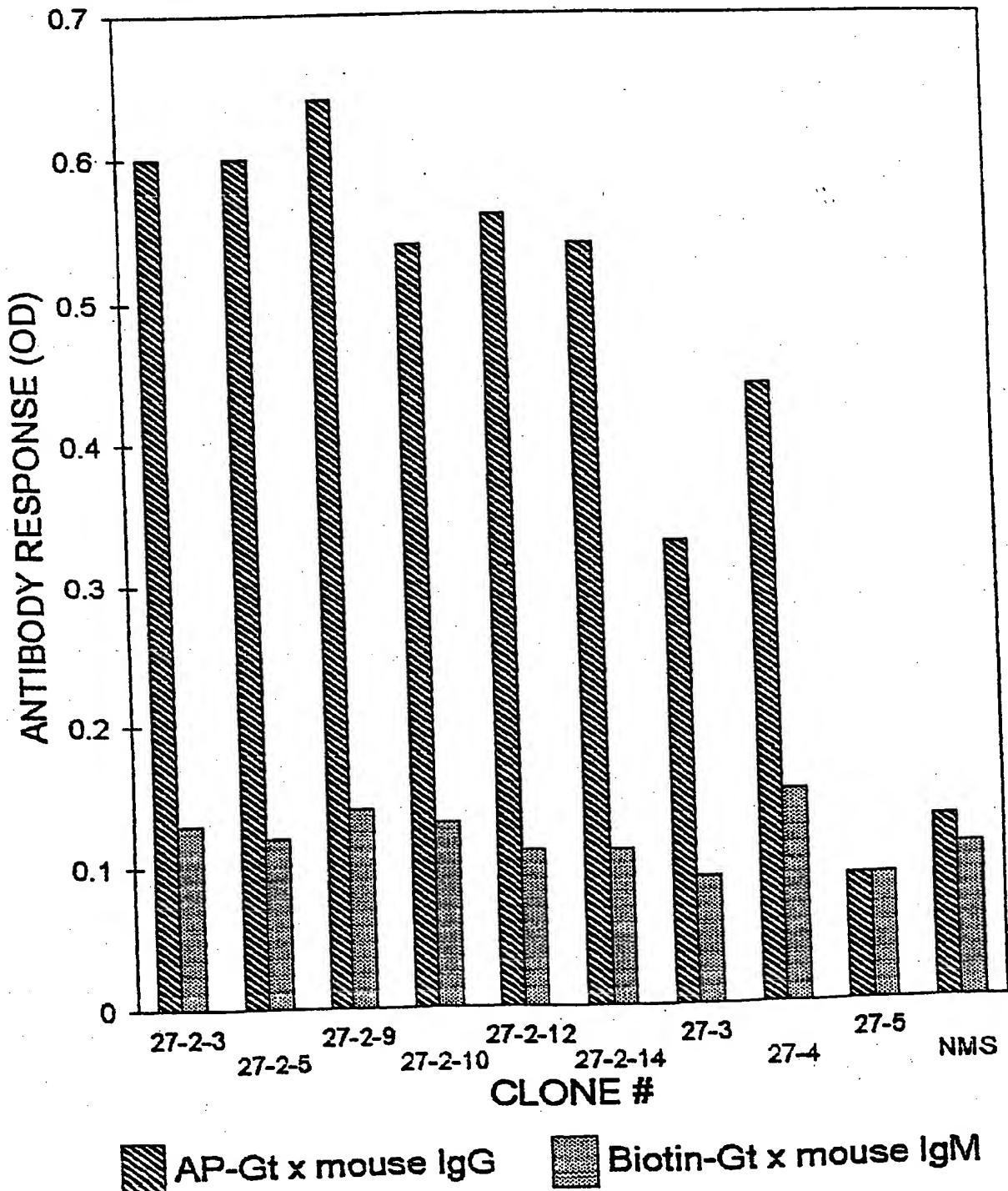


Fig. 7

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CLASSING OF ANTI-PP-13 ANTIBODIES IN DIRECT ELISA (cloning: 2nd scrn)

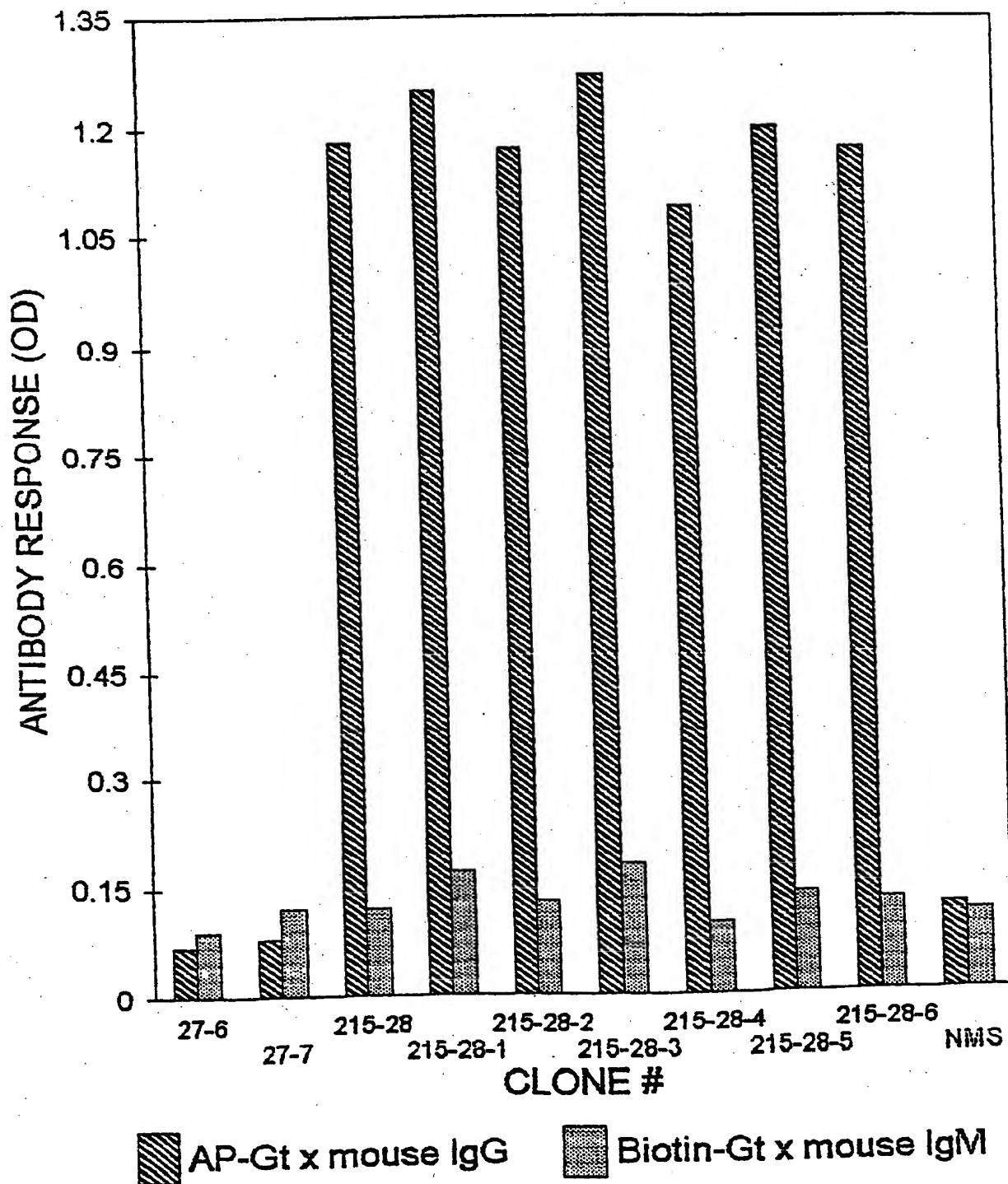


Fig. 8

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CLASSING OF ANTI-PP-13 ANTIBODIES IN DIRECT ELISA (cloning: 2nd scrn)

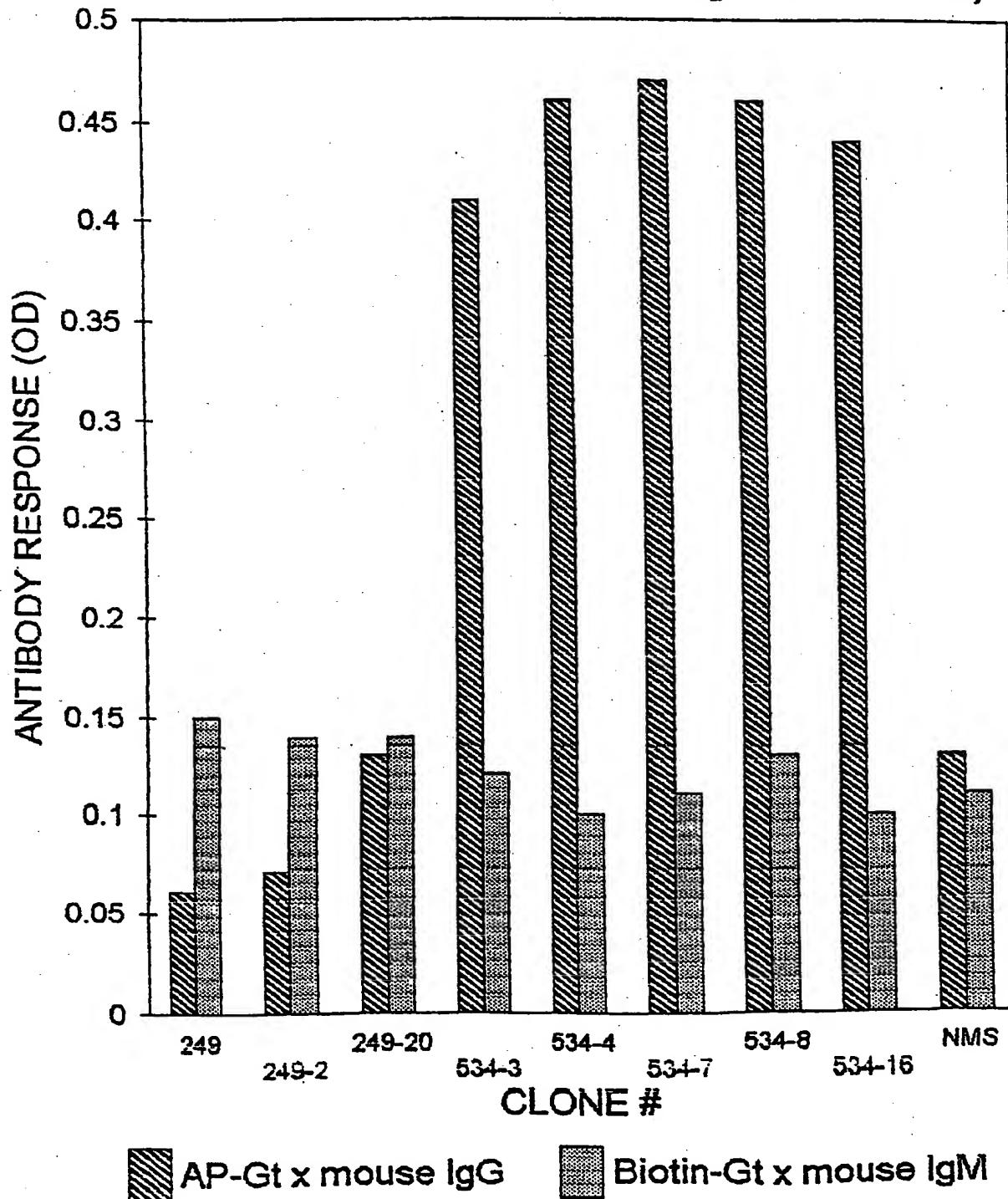


Fig. 9

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CLASSING OF ANTI-PP-13 ANTIBODIES IN DIRECT ELISA (cloning: 3rd scrn)

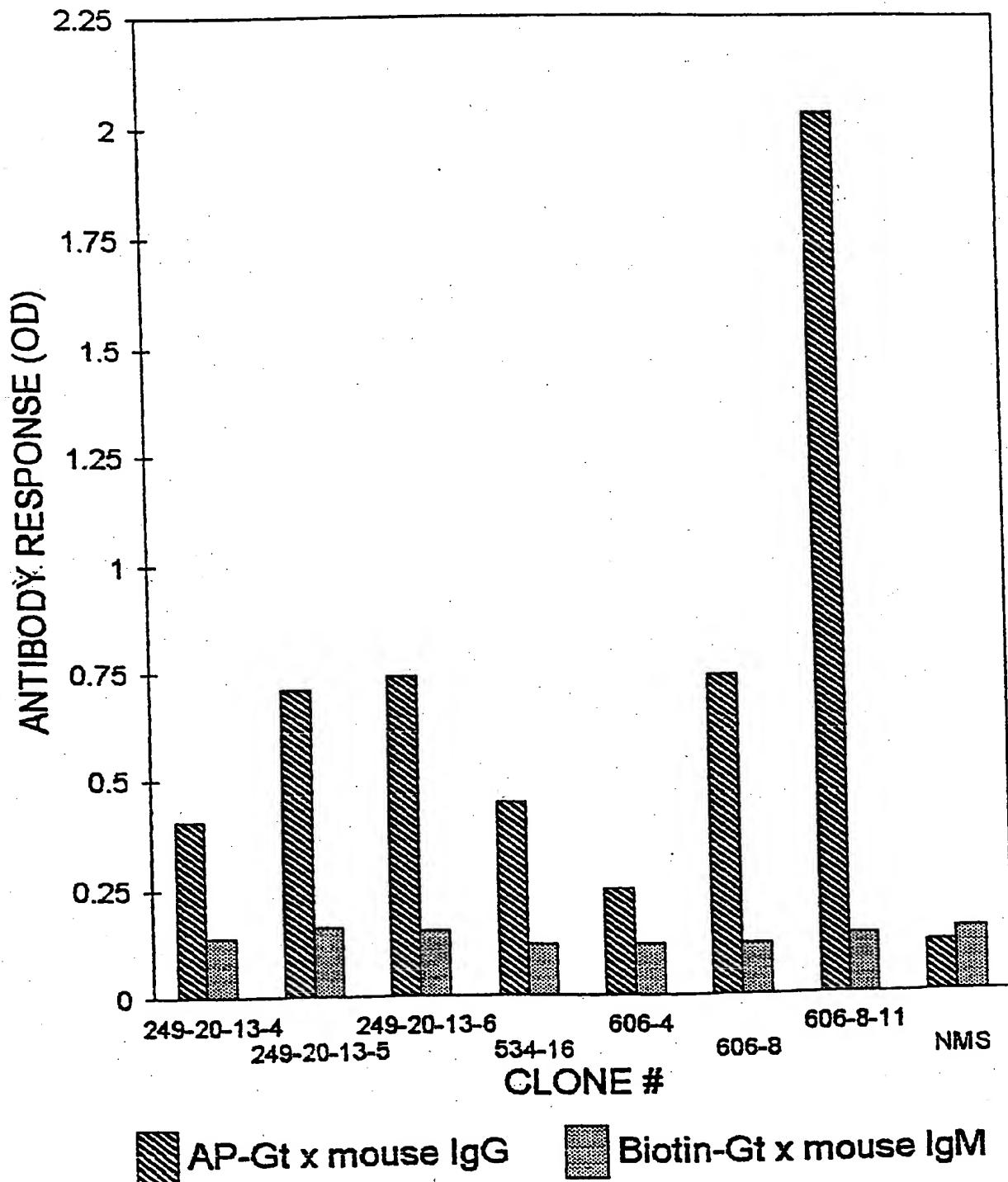


Fig. 10

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TWO-MONOClonAL ANTIBODY SANDWICH ELISA IN DIFFERENT VARIANTS

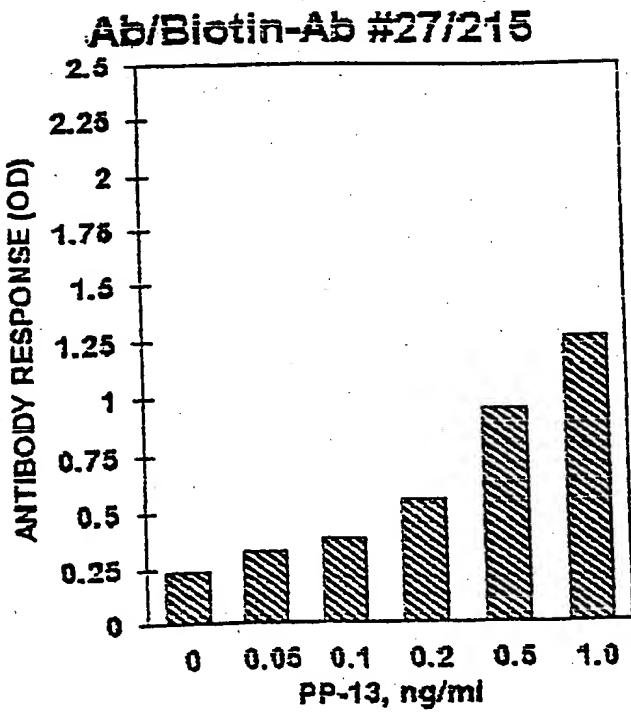
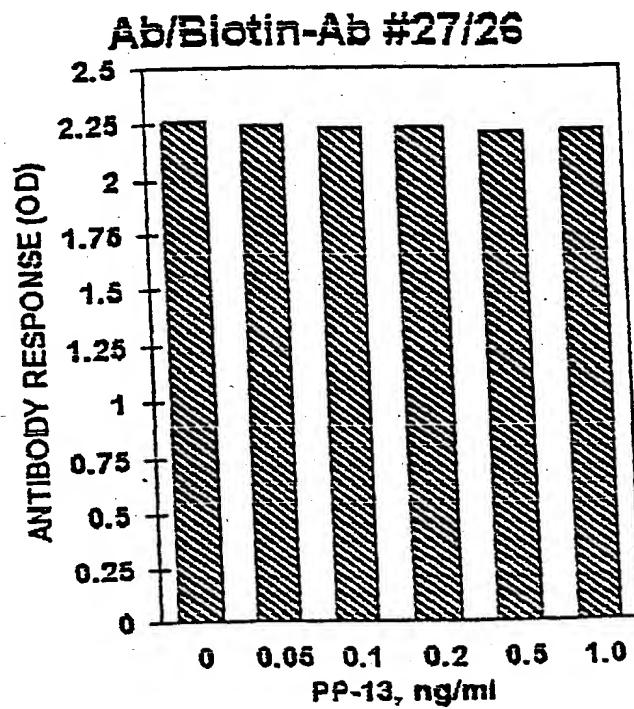
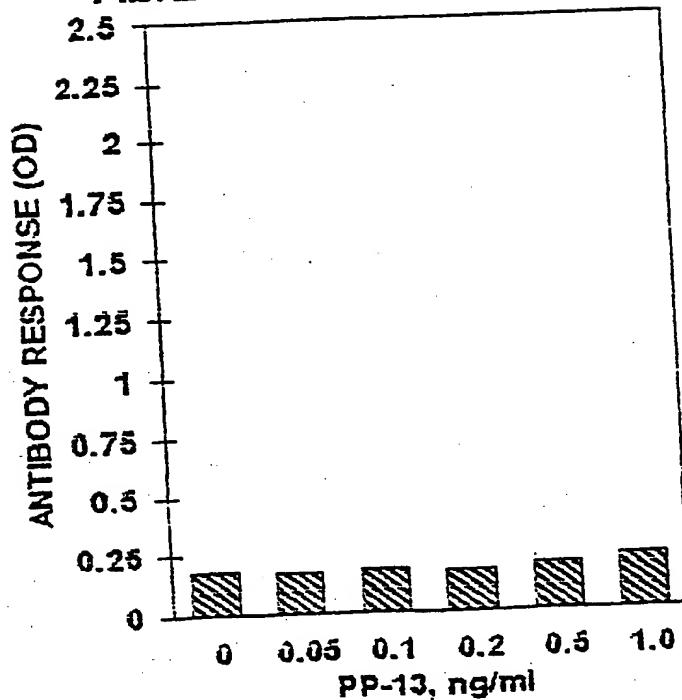


Fig. 11

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Ab/Biotin-Ab #27/534



Ab/Biotin-Ab #27/606

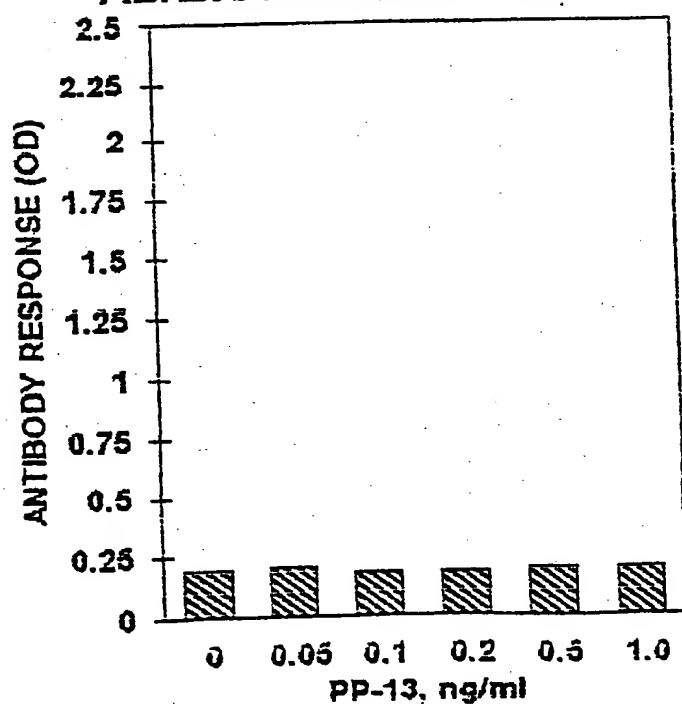
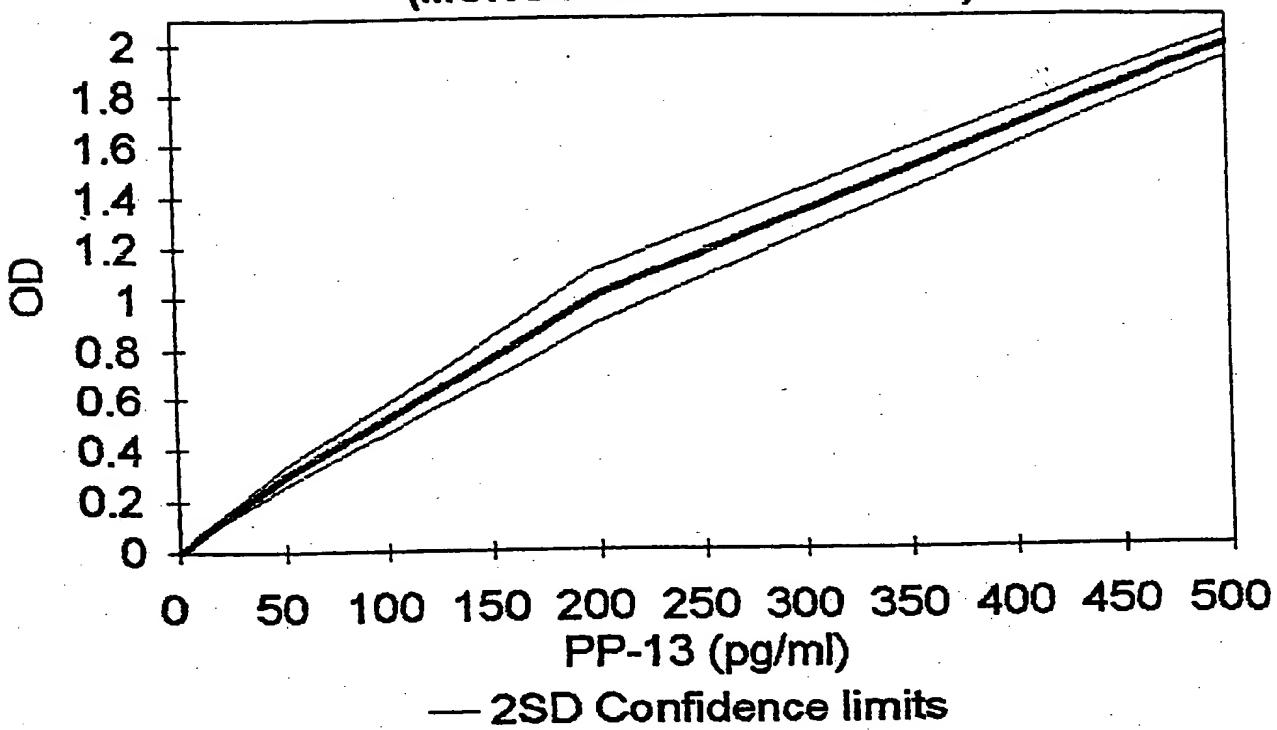
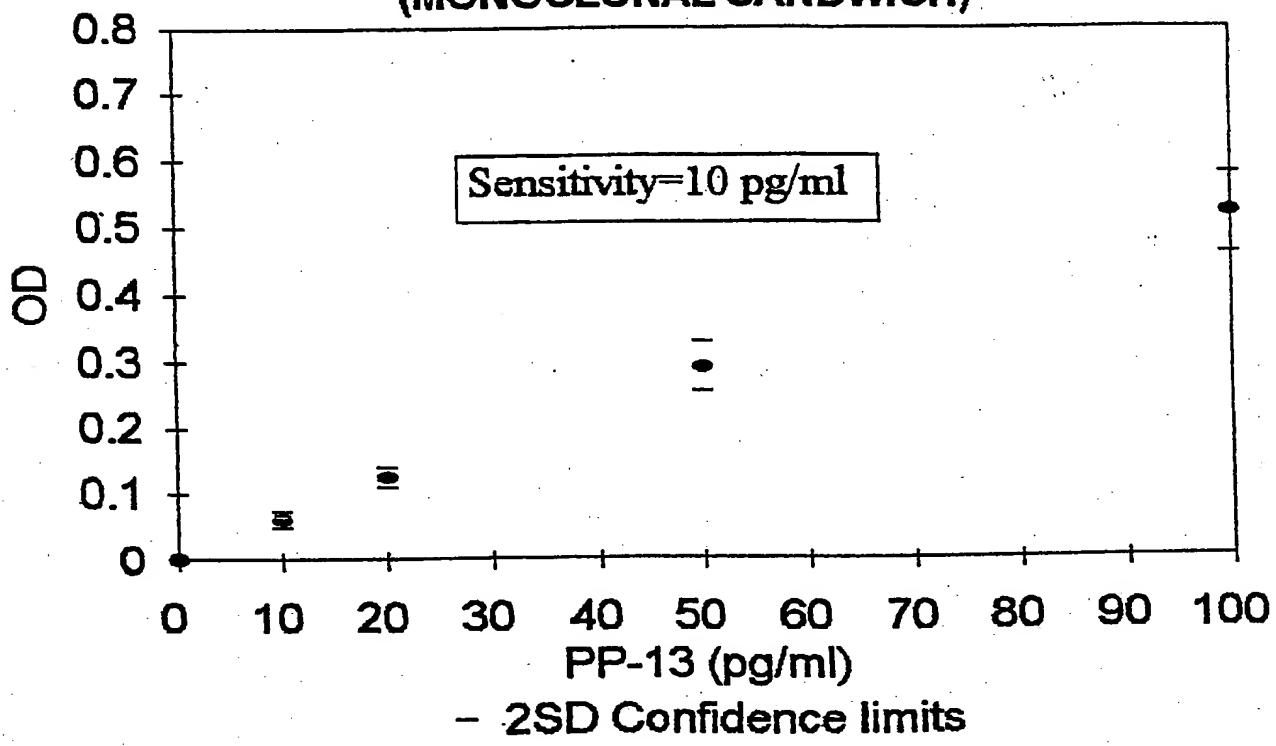


Fig. 11 (Cont.)

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**STANDARD CURVE OF PP-13 ELISA
(MONOCLONAL SANDWICH)****Fig. 12**

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**SENSITIVITY OF PP-13 ELISA
(MONOCLONAL SANDWICH)****Fig. 13**

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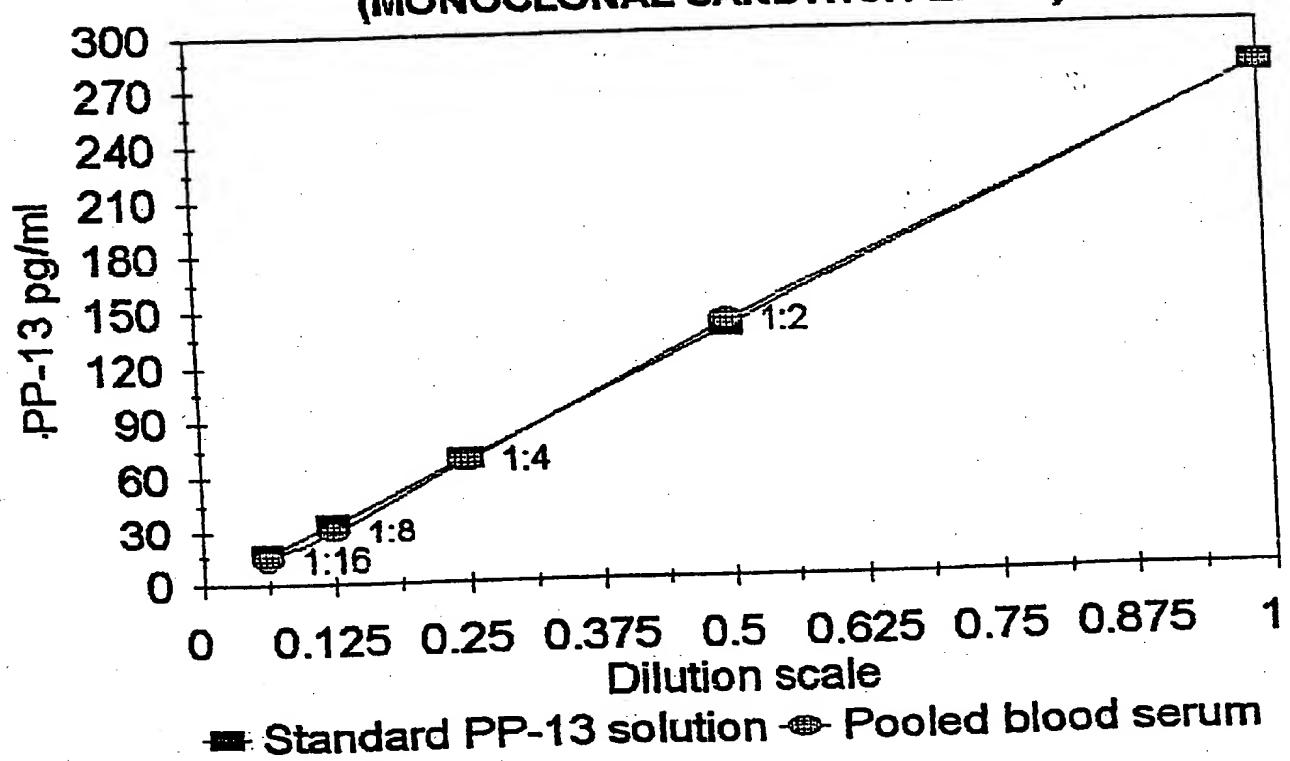
**DILUTION CURVE OF PP-13 IN BLOOD SERUM
(MONOCLONAL SANDWICH ELISA)**

Fig. 14

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**ANALYTICAL RECOVERY TEST OF PP-13
(MONOCLONAL SANDWICH ELISA)**

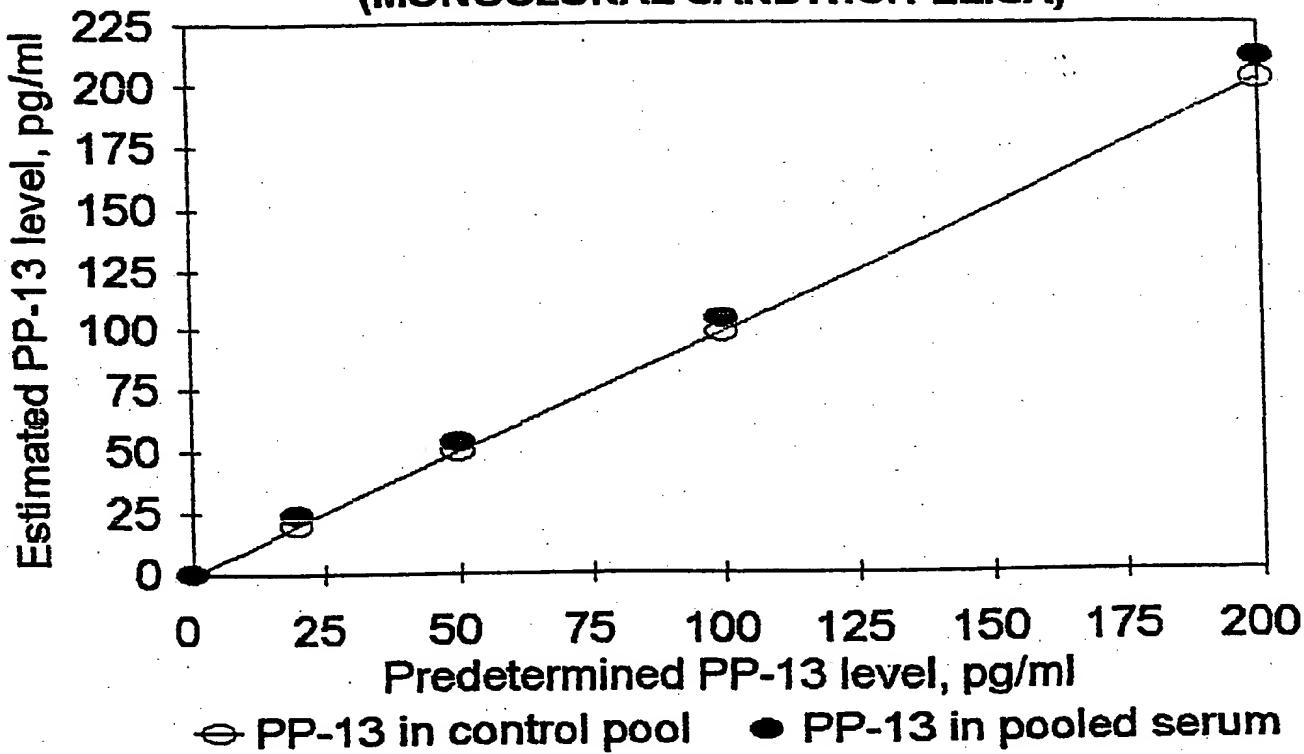


Fig. 15